



Patent
Attorney's Docket No. 016499-957

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Joe G. HOFFMAN et al.

Application No.: 10/006,376

Filed: December 10, 2001

For: ON-SITE GENERATION OF ULTRA-
HIGH-PURITY BUFFERED-HF AND
AMMONIUM FLUORIDE

)
) Group Art Unit: 1754

)
) Examiner: Unassigned

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INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Enclosed is an Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- ☒ No additional fee for submission of an IDS is required.
- ☐ The fee of \$180.00 (126) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A certification under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A certification under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (126) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge \$_____ to Deposit Account No. 02-4800 for the fee due.
- ☐ A check in the amount of \$_____ is enclosed for the fee due.

The Commissioner is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

P.O. Box 1404
Alexandria, VA 22313-1404
(703) 836-6620

By: _____

Roger H. Lee

Registration No. 46,317

Date: March 22, 2002



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INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, Applicants hereby submit the information cited on the attached form PTO-1449 in conformance with 37 C.F.R. §§ 1.97 and 1.98. A copy of each of the documents cited is enclosed herewith or was either submitted by Applicants or cited by the Examiner in Application No. 08/881,747.

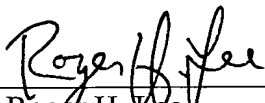
The documents are being submitted within 3 months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later, therefore no fee or statement is required under 37 C.F.R. § 1.97(b).

A copy of each of the cited documents is enclosed herewith or was either submitted by the Applicants or cited by the Examiner in parent Application No. 08/881,747, filed June 24, 1997, now U.S. Patent No. 6,350,425, upon which Applicants rely for the benefits provided in 35 U.S.C. § 120. In accordance with 37 C.F.R. § 1.98(d), copies of the documents previously submitted by Applicants or cited by the Examiner are not attached.

To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

By: 
Roger H. Lee
Registration No. 46,317

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Alexandria, VA 22313-1404
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Date: March 22, 2002

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

ATTORNEY'S DKT No.

016499-957

APPLICATION No.

10/006,376

APPLICANT

Joe G. HOFFMAN et al.

FILING DATE

December 10, 2001

GROUP

1754

U.S. PATENT DOCUMENTS

Examiner Initials	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication (MM-YYYY)
	Number	Kind Code (if known)		
	3,685,370		King	08-1972
	3,725,536		Gentili	04-1973
	4,000,251		Briska et al	12-1976
	4,083,441		Young	04-1978
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	6,015,477		Hoffman et al	01-2000

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. SEND TO: Assistant Commissioner for Patents, Washington, D.C. 20231.

Substitute for form 1449A/PTO

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FOREIGN PATENT DOCUMENTS

Examiner Initials	Foreign Patent Document		Country	Date of Publication (MM-YYYY)	Translation	
	Number	Kind Code (if known)			Yes	no
	61-006121		Japan (w/English Abstract)	01-1986		
	61-151002		Japan (w/English Abstract)	07-1987		
	62213127		Japan (w/English Abstract)	09-1987		
	62253772		Japan (w/English Abstracts)	11-1987		
	62264280		Japan (w/English Abstract)	11-1987		
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	1326552		SU (w/English Abstract)	07-1987		
	1596497		France (w/English Abstract)	06-1970		
	02-214165		Japan (English Abstract only)	08-1990		

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.		
	G.A. Blyum et al, "Use of Radioactive Isotopes to Study Liquid-Vapor Equilibrium in Binary Systems Formed by Hydrofluoric Acid with Microimpurities of Some Elements," Article No. 81:177347.		
	M.I. Kafyrov et al, "Extra Pure Hydrofluoric Acid," Article No. 74:101216.		
	I.I. Angelov et al, "Preparation of Especially Pure Hydrofluoric Acid," Article No. 78:23343.		
	G.Z. Blyum et al, "Liquid-Vapor Equilibrium in a System Formed by Hydrofluoric acid and Arsenic or Phosphorus Microimpurity in the Presence of Potassium Permanganate," Article No. 81:177348.		
	N.I. Varlamova et al, "Purifying Hydrofluoric Acid," Article No. 98:200672.		
Examiner Signature		Date Considered	

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